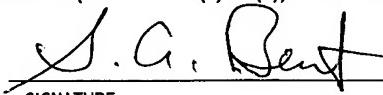


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">A21256-0224</div> <small>U.S. AI 10/511,436</small>
INTERNATIONAL APPLICATION NO. PCT/JP03/05464	INTERNATIONAL FILING DATE 04/28/2003	PRIORITY DATE CLAIMED 04/26/2002
TITLE OF INVENTION METHYLOTROPHIC YEAST PRODUCING MAMMALIAN TYPE SUGAR CHAIN		
APPLICANT(S) FOR DO/EO/US Kazuo KOBAYASHI, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input checked="" type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern other document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Transmittal of Formal Drawings, Copy of Notice of Missing Requirements, One Month Extension of Time w/check.</p>		

Rec'd PCT/PTO 16 AUG 2005

U.S. APPL 10	INTERNATIONAL APPLICATION NO. PCT/JP03/05464	ATTORNEY'S DOCKET NUMBER 081356-0224
The following fees have been submitted:		
21. <input checked="" type="checkbox"/> Basic national fee	\$300	\$ 0.00
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	\$100 \$200	\$ 0.00
All other situations		
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$100	
International Search Report prepared and provided to the Office	\$400	
All other situations	\$500	\$ 0.00
TOTAL OF ABOVE 21, 22 and 23 =		\$ 0.00
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)
226 - 100 =	126 /50 =	3
		x \$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))		
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total Claims	164 - 20 =	144
		x \$ 50.00
Independent Claims	32 - 3 =	29
		x \$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		
		+ \$ 360.00
TOTAL OF ABOVE CALCULATIONS =		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.	+ \$ 0.00	
SUBTOTAL =		
\$ 13360.00		
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		
TOTAL NATIONAL FEE =		
\$ 13360.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property		
TOTAL FEES ENCLOSED =		
\$ \$13360.00		
Amount to be refunded: charged:		
a. <input checked="" type="checkbox"/> Checks in the amount of \$9999.00 and \$3361.00 to cover the above fees is enclosed.		
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$0.00 to cover the above fees. A duplicate copy of this sheet is enclosed.		
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed.		
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.		
SEND ALL CORRESPONDENCE TO:		
 Foley & Lardner LLP Customer Number: 22428		
SIGNATURE Stephen A. Bent		
NAME 29,768		
REGISTRATION NUMBER		
Date: August 16, 2005		
08/22/2005 GFREY1 00000151 10511436		
01 FC:1615 7200.00 OP		
02 FC:1614 5800.00 OP		
03 FC:1616 360.00 OP		

10/511456

Rec'd PCT/PTO 16 AUG 2005

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Kazuo KOBAYASHI et al.

SERIAL NO: New U.S. PCT Application based on PCT/JP03/05464

FILED: October 25, 2004

FOR: METHYLOTROPHIC YEAST PRODUCING MAMMALIAN TYPE SUGAR CHAIN

CERTIFICATION OF TRANSLATION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

WASHINGTON, D.C. 20231

SIR:

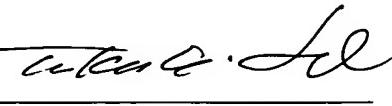
Takashi SASAKI, a translator hereby states:

- (1) that I am fluent in both the Japanese and English languages;
- (2) that I translated the attached document identified as corresponding to U.S.

Application No. (New U.S. PCT Application based on PCT/JP03/05464) filed in the United States on October 25, 2004 from Japanese into ENGLISH;

- (3) that the attached English translation is a true and correct translation of the document attached thereto to the best of my knowledge and belief; and
- (4) that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both under 18 USC 1001, and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

DATE: November 18, 2004

BY: 

Takashi SASAKI

Rec'd PCT/PTO 16 AUG 2005

Atty. Dkt. No. 081356-0224

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kazuo KOBAYASHI et al.

Title: METHYLOTROPHIC YEAST PRODUCING MAMMALIAN TYPE SUGAR CHAIN (As Amended)

Int'l Appln. No: PCT/JP03/05464

Int'l Appln. Filing Date: April 28, 2003

U.S. Serial No. 10/511,436

Examiner: Unassigned

Art Unit: Unassigned

SUPPLEMENTAL APPLICATION DATA SHEET TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a 2nd Supplemental Application Data Sheet submitted to amend the title and to correct the address information of the second and third inventors.

Respectfully submitted,

Date 15 August 2005

By S. A. Bent

FOLEY & LARDNER LLP
Customer Number: 22428
Telephone: (202) 672-5404
Facsimile: (202) 672-5399

Stephen A. Bent
Attorney for Applicant
Registration No. 29,768

Rec'd PCT/PTO 16 AUG 2005

Atty. Dkt. No. 081356-0224

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kazuo KOBAYASHI et al.

Title: METHYLOTROPHIC YEAST PRODUCING MAMMALIAN TYPE SUGAR CHAIN
(As Amended)

Int'l Appln. No: PCT/IP03/05464

Int'l Appln. Filing Date: April 28, 2003

U.S. Serial No. 10/511,436

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ATTENTION: DRAWING REVIEW BRANCH

Sir:

Transmitted herewith are the formal drawings (35 sheets, Figures 1-35) for the above-identified application. The Official Draftsperson is respectfully requested to approve these drawings for entry into the application.

Respectfully submitted,

Date 15 August 2005

By S. A. Bent

FOLEY & LARDNER LLP
Customer Number: 22428
Telephone: (202) 672-5404
Facsimile: (202) 672-5399

Stephen A. Bent
Attorney for Applicant
Registration No. 29,768



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,436	Kazuo Kobayashi	081356-0224
		INTERNATIONAL APPLICATION NO.
		PCT/JP03/05464
		IA. FILING DATE PRIORITY DATE
		04/28/2003 04/26/2002
CONFIRMATION NO. 8917 371 FORMALITIES LETTER  *OC000000016027111*		

Date Mailed: 05/17/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/25/2004
- Copy of the International Search Report filed on 10/25/2004
- Copy of IPE Report filed on 10/25/2004
- Biochemical Sequence Diskette filed on 10/25/2004
- Biochemical Sequence Listing filed on 10/25/2004
- U.S. Basic National Fees filed on 10/25/2004
- Priority Documents filed on 10/25/2004

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing

information recorded in computer readable form is identical to the way it (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,436	PCT/JP03/05464	081356-0224

FORM PCT/DO/EO/905 (371 Formalities Notice)